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(54) **COMBINATION OF ZANUBRUTINIB WITH AN ANTI-CD20 OR AN ANTI-PD-1 ANTIBODY FOR USE IN TREATING CANCER**

(57) A method for the prevention, delay of progression or treatment of cancer in a subject, comprising administering to the subject in need thereof a Btk inhibitor, particularly, (S)-7-(1-acryloylpiperidin-4-yl)-2-(4-phenoxyphenyl)-4,5,6,7-tetra-hydropyrazolo[1,5-a]pyrimidine-3-carboxamide or a pharmaceutically acceptable salt thereof, in combination with an immune checkpoint

inhibitor or a targeted therapy agent. A pharmaceutical combination comprising a Btk inhibitor, particularly, (S)-7-(1-acryloylpiperidin-4-yl)-2-(4-phenoxyphenyl)-4,5,6,7-tetra-hydropyrazolo[1,5-a]pyrimidine-3-carboxamide or a pharmaceutically acceptable salt thereof, in combination with an immune checkpoint inhibitor, or a targeted therapy agent.

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 14 May 2024	Examiner Langer, Oliver
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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